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plurality of electrically isolated paths, between which are one or more of the second plurality of conductive paths.

- **42**. The force and location sensitive component of claim **41**, wherein each of the first plurality of conductive paths are electrically isolated from one another and all of the one or more second plurality of conductive paths between each of the first plurality of conductive paths are electrically coupled.
- **43**. The force and location sensitive component of claim **38**, wherein the second transparent membrane further comprises a fourth plurality of conductive paths oriented in the second direction and electrically isolated from the third plurality of conductive paths.
- **44**. The force and location sensitive component of claim **43**, wherein the third plurality of conductive paths are separated from one another by one of the fourth plurality of conductive paths.
- **45**. The force and location sensitive component of claim **43**, wherein the third plurality of conductive paths is configured to be driven by a voltage signal having a first polarity and

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the fourth plurality of conductive paths is configured to be driven by a voltage signal having a second polarity.

- **46**. The force and location sensitive component of claim **38**, wherein the first, second and third plurality of conductive paths comprise indium tin oxide.
- **47**. The force and location sensitive component of claim **38**, wherein the deformable elements comprise a rubber.
- **48**. The force and location sensitive component of claim **39** further comprising a polarizer juxtaposed between the display element and the first transparent substrate.
- **49**. The force and location sensitive component of claim **38**, wherein the first and second transparent substrates comprise a closed volume.
- **50**. The force and location sensitive component of claim **49**, further comprising liquid substantially filling the closed volume.
- **51**. The force and location sensitive component of claim **50**, wherein the liquid has an index of refraction substantially equal to that of the deformable members.

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